



USPTO Rec'd PCT/PTO 09 APR 2007

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/587,579

Filing Date

July 28, 2006

First Named Inventor

Alexei Stanco

Art Unit

To be assigned

Examiner Name

To be assigned

Attorney Docket Number

LP-02-028

ENCLOSURES (Check all that apply)

Fee Transmittal Form

Fee Attached

Amendment/Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete Application

Reply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

Landscape Table on CD

Remarks

After Allowance Communication to TC

Appeal Communication to Board
of Appeals and Interferences

Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please Identify
below):

Declaration

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Francis Law Group

Signature

Printed name

Ralph C. Francis

Date

April 4, 2007

Reg. No.

38,884

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Danielle M. Jones

Date

April 4, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2007

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130.00

Complete if Known

Application Number	10/587,579
Filing Date	July 28, 2006
First Named Inventor	Alexei Stanco
Examiner Name	To be assigned
Art Unit	To be assigned
Attorney Docket No.	LP-02-028

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 06-1838 Deposit Account Name: Francis Law Group

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity	Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
- 3 or HP =	x	=			

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

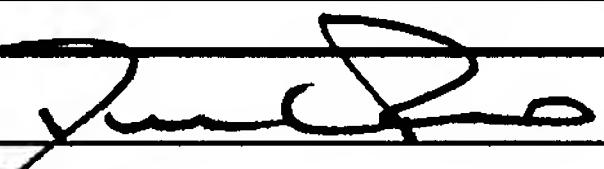
Non-English Specification, \$130 fee (no small entity discount)

04/10/2007 GFREY1 00000144 105875 9

Other (e.g., late filing surcharge): late filing surcharge

01-FP-1517 130.00 130.00 OP

SUBMITTED BY

Signature 	Registration No. (Attorney/Agent) 38,884	Telephone (510) 533-1100
Name (Print/Type) Ralph C. Francis	Date April 4, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



IN THE APPLICATION OF:)
Stanco, et al.)
FOR: A Method for Producing High)
Signal to Noise Spectral Measurements)
In Optical Detector Arrays)
SERIAL NO: 10/587,579)
FILED: July 28, 2006)
ART UNIT NO: To be assigned)
EXAMINER: To be assigned)
Attorney Docket No: LP-02-028)

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES (DO/EO/US)**

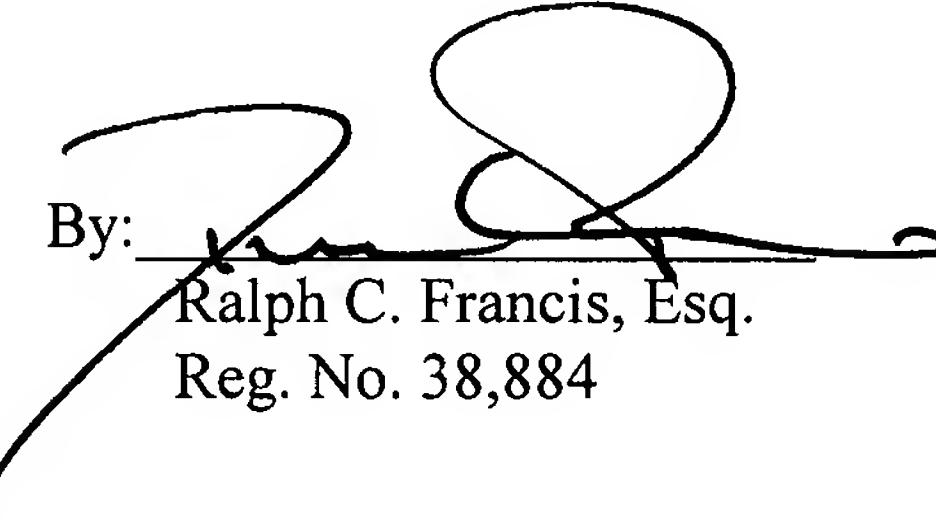
Box Missing Parts
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Missing Requirements dated March 23, 2007, Applicants submit herewith the Declaration for the above referenced application.

Attorney Docket No. LP-02-028

Applicants also submit herewith check no. 37956 in the amount of \$130.00 for the additional fee(s) required for the application.

By: 
Ralph C. Francis, Esq.
Reg. No. 38,884

April 4, 2007
Francis Law Group
1942 Embarcadero
Oakland, CA 94606
Tel.: (510) 533-1100

I hereby certify that this document is being deposited with the United States Postal Service on this date 4-4-07 in an envelope as "First Class Mail" addressed to the Commissioner for Patents, Box Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

Danielle Jones
Name of person mailing document

Danielle Jones